

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231 FILING DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NO. 07/657,296 SCHATZ 1207.0008 02/19/91 EXAMINER

BEN D. TOBOR 11757 KATY FREEWAY, SUITE 1400 HOUSTON, TX 77079

PREBILIC, P ART UNIT PAPER NUMBER

3308

3D

DATE MAILED:

08/24/92

NOTICE OF ALLOWABILITY

PART I.	14 a filed June 19 and Tile (1982)
1. This communication is responsive to Le Comm	unication filed value 11 and varyagina
herewith (or previously mailed), a Notice Of Allowance	HE MERITS IS (OR REMAINS) CLOSED in this application. If not included and Issue Fee Due or other appropriate communication will be sent in due
course. 3. 10 The allowed claims are	•
4. The drawings filed on	
 Acknowledgment is made of the claim for priority ur received. [] been filed in parent application Serial No. 	nder 35 U.S.C. 119. The certified copy has [_] been received. [_] not been filed on
6. Note the attached Examiner's Amendment.	
7. Noté the attached Examiner Interview Summary Record	i, PTOL-413.
8. Note the attached Examiner's Statement of Reasons for	r Allowance.
9. Note the attached NOTICE OF REFERENCES CITED, P	TO-892.
10. Note the attached INFORMATION DISCLOSURE CITAT	
PART II.	
A SHORTENED STATUTORY PERIOD FOR RESPONSE to co	omply with the requirements noted below is set to EXPIRE THREE MONTHS
ROM THE "DATE MAILED" indicated on this form. Failur	re to timely comply will result in the ABANDONMENT of this application.
Extensions of time may be obtained under the provisions of 37	CFR 1.136(a).
□ Note the excelled EVANUED'S AMENDMENT = NO	TIGE OF INFORMAL ADDITIONAL DEGLES Which displaces that the eath
or declaration is deficient. A SUBSTITUTE OATH OR DE	TICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath CLARATION IS REQUIRED.
 APPLICANT MUST MAKE THE DRAWING CHANGES I OF THIS PAPER. 	INDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE
a. Drawing informalities are indicated on the NOTIC	CE RE PATENT DRAWINGS, PTO-948, attached hereto or to Paper No.
 The proposed drawing correction filed on	has been approved by the examiner. CORRECTION IS
 c. Approved drawing corrections are described by the REQUIRED. 	ne examiner in the attached EXAMINER'S AMENDMENT. CORRECTION IS
d. Formal drawings are now REQUIRED.	
Any response to this letter should include in the upper right	t hand corner, the following information from the NOTICE OF ALLOWANCE
AND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE	
Attachments:	
Examiner's Amendment	 Notice of Informal Application, PTO-152
Examiner Interview Summary Record. PTOL- 413	_ Notice re Patent Drawings, PTO-948
Reasons for Allowance	_ Listing of Bonded Draftsmen
Notice of References Cited, PTO-892	Other

PTOL-37 (REV. 4-89) *

_ Information Disclosure Citation, PTO-1449

USCOMM-DC 89-3789

Serial Number 07/657,296 Art Unit 3308

The terminal disclaimer filed on June 19, 1992 could not be accepted because it had an improper serial number, and therefore, it references the wrong application. The serial number on the head of the document should have been the same as the present application 07/657,296 and not the parent application 07/253,115 as stated by the applicant. Nonetheless, a terminal disclaimer was found to not be required in the present application because the applicant's arguments as the the patentability of the present claims convinced the examiner that the present claims are allowable over both the claims (double patenting) and disclosure (Section 103) of Palmaz ('417).

The following is an Examiner's Statement of Reasons for Allowance:

Upon further review of the present claims in view of Palmaz ('417), the examiner noted that the connectors of Palmaz ('417) are not substantially parallel to the longitudinal axis in the context of the present disclosure. Specifically, present claims 1 and 4 both require that the slots and the connectors be substantially parallel to the longitudinal axis of the tubular members. This is now being interpreted to mean that the slots and the connectors run in the same direction and are substantially aligned with one another. In the Palmaz ('417) disclosure, however, the connectors run almost perpendicular to the slots and to the longitudinal axis of the tubular members.

An additional reason that the examiner decided to withdraw the outstanding rejections is due to the limitation concerning "only one" connector; see line 11 of both claims 1 and 4. Palmaz ('417) has connectors around the entire circumference of the tubular members. The "only one" connector feature of the present device results in greater flexibility between the grafts so that one can be twisted to be non-

Serial Number 07/657,296 Art Unit 3308

aligned with another if desired. This greater flexibility is considered unobvious in view of the claims and disclosure of Palmaz ('417). It is noted that in claims 3 and 6, which depend from claims 1 and 4 respectively, the connector members can be "angularly offset from one another and with respect to the longitudinal axes of the tubular members they interconnect.". However, it is noted that the connector member must still be substantially parallel to the longitudinal axis of the tubular members they interconnect.

Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

An inquiry concerning this communication should be directed to Paul Prebilic at telephone number (703) 308-2905.

PAUL PREBLIC PATE AT EXAMINER ART UNIT 338

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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: Box ISSUE FEE

COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

BEN D. TOBOR 11757 KATY FREEWAY, SUITE 1400 HOUSTON, TX 77079

NOTICE OF ALLOWANCE AND ISSUE FEE DUE $_{\it H}$

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This notice is issued in view of applicant's communication filed ____

SERIES CODE/SERIAL NO.		FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	EXAMINER AND GROUP ART UNIT			
	07/657,296	02/19/91	006	PREBILIC, P	3308	08/24/92		
First Named Applicant	SCHATZ,		RIC	HARD A.				

TITLE OF INVENTION EXPANDABLE INTRALUMINAL GRAFT

		ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPI	N. TYPE	SMAL	LENTITY	FEE DUE	DATE DUE	
3	}	1207.0008	606-195	.000	F60	UTIL	ITY	ИÒ	\$1130 .	00 11/24/9	9 2

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY Status shown above.
 - If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the Status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
 - B. If the Status is the same, pay the FEE DUE shown above.
- If the SMALL ENTITY is shown as NO:
- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by a charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, Part C of this notice should also be completed and returned.
- III. All communications regarding this application must give series code (or filing date), serial number and batch number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees.

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